

Date: Mon, 13 Jun 94 04:30:23 PDT
From: Ham-Digital Mailing List and Newsgroup <ham-digital@ucsd.edu>
Errors-To: Ham-Digital-Errors@UCSD.Edu
Reply-To: Ham-Digital@UCSD.Edu
Precedence: Bulk
Subject: Ham-Digital Digest V94 #193
To: Ham-Digital

Ham-Digital Digest Mon, 13 Jun 94 Volume 94 : Issue 193

Today's Topics:

Baycom AX25 and OS/2??
NOS peculiarities

Send Replies or notes for publication to: <Ham-Digital@UCSD.Edu>
Send subscription requests to: <Ham-Digital-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Digital Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-digital".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 13 Jun 1994 07:43:18 GMT
From: ihnp4.ucsd.edu!swrinde!howland.reston.ans.net!usenet.ins.cwru.edu!
cleveland.Freenet.Edu!da884@network.ucsd.edu
Subject: Baycom AX25 and OS/2??
To: ham-digital@ucsd.edu

ME> >Has anyone had any luck in getting the baycom modem to work
ME> >Or is there away to compile the AX25 version for OS/2??
ME>
ME> I have been singularly unsuccessful & finally gave up. Found
ME> ax25 doesnt work on a ps2 also. If you get any sucess let us
ME> know.

I will, but no one has posted anything to this group or private mail. So I
guess no ones had anyluck, I'll keep trying.

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| David AMPRnet - ve3tos@ve3tos.ampr.org www |
| Don Mills, Ontario Internet - da884@cleveland.freenet.edu (o o) |

|_Canada____VE3TOS_____Packet - ve3tos@va3bbs.#scon.on.can.noam_o00__(_)_00o|

Date: 13 Jun 94 17:01:37 GMT
From: news-mail-gateway@ucsd.edu
Subject: NOS peculiarities
To: ham-digital@ucsd.edu

Hello folks,

I would like to share with you some problems I faced the last few days, while I was trying to setup a NOS front-end PC at home.

I spend the last few days, setting up a dedicated NOS front-end to collect my mail. The front-end was to stay on, all day long, so I wanted to use dedicated equipment, in order to avoid problems at my normal rig, PC, power supply and TNC.

I got a 386SX with 1 MB RAM, I already had a 10A power supply and an IC-229 VHF rig. All I needed was a TNC, so I opted for Baycom.

I installed the small modem and made the connecting cables. However, my modulation was uncomprehensible, and I could not demodulate other stations.

After making sure that everything was connected correctly etc, the culprit was found to be a TSR (terminate-and-stay-resident) clock program, that I was using, to show the date and time, on the top right corner of the screen. It looks as if this program, is creating a havoc since it is stealing interrupts from the system (since it is monitoring the DOS clock, thru interrupts) and screwed up the Baycom transmitting and receiving capabilities.

As soon as I removed the clock from memory, Baycom works fine!

Another problem I faced was that, while I could do ftp at other stations, when I issued the 'dir' command, I was getting the message 'cannot read directory' (or something similar). Strangely, although I could not see the directory contents, I could ftp a file I knew it was there. Well, it turned out that although my environment was set up for 'SET TMP=C:\TEMP' and 'SET TEMP=C:\TEMP', a \temp directory did not exist. As soon as it was created, everything returned to normal.

My 2 cents contribution.

Best 73 de John (SV1CEC)

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| John Caradimas | email: sv1cec@athnet.ath.forthnet.gr (home) |

| P.O.Box 31689 | jcaradim@gr.oracle.com (office) |
| Athens 100-35 GREECE | tel. : +(301)-6451541 (h) +(301)-8831511 (o) |

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| DISCLAIMER : For all these, you can only blame me, nobody else! |
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End of Ham-Digital Digest V94 #193
